

*Amendments to the Claims*

1. (currently amended)      A method for delivering information to ~~an entity a~~  
device, comprising the steps of:

- (1)      identifying a data object to be delivered to the entity device;
- (2)      maintaining state information on behalf of the entity device,  
wherein the state information is specification data of the device; and
- (3)      delivering said data object to the entity device in a form consistent  
with the maintained state information, comprising one or more of steps (a)-(c):
  - (a)      pushing said data object to the entity device;
  - (b)      transferring said data object to the entity device during a  
sync operation; and
  - (c)      transferring said data object to the entity device in response  
to a request from said entity device while said ~~entity is surfing~~ device is being used to  
surf a network.

2-13. (canceled)

14. (currently amended)      A method for delivering information to ~~an entity a~~  
device, comprising the steps of:

- (1)      identifying a data object to be delivered to the entity device;
- (2)      maintaining state information on behalf of the entity device,  
wherein the state information is specification data of the device; and

(3) delivering said data object to the entity device in a form consistent with the maintained state information, comprising the step of pushing said data object to the entity device.

15. (currently amended) The method of claim 14, wherein step (2) comprises the steps of:

- (i) creating a modification event representative of said data object;
- and
- (ii) sending said modification event to said entity device.

16. (currently amended) A method for delivering information to an entity device, comprising the steps of:

- (1) identifying a data object to be delivered to the entity device; and
- (2) delivering said data object to the entity device, comprising the step of transferring said data object to the entity device during a sync operation;

wherein step (2) further comprises:

- (i) accessing providers for information using state information maintained on behalf of said entity device, wherein the state information is specification data of the device;
- (ii) receiving said information from said providers, wherein said information comprises said data object; and
- (iii) sending said information to said entity device in a form consistent with the maintained state information.

17. (canceled)

18. (currently amended)      A method for delivering information to an entity device, comprising the steps of:

- (1)      identifying a data object to be delivered to the entity device; and
- (2)      delivering said data object to the entity device, comprising the step of transferring said data object to the entity device in response to a request from said entity device while said entity device is surfing being used to surf a network;

wherein step (2) further comprises:

- (i)      accessing providers for information using state information maintained on behalf of said entity device, wherein the state information is specification data of the device;
- (ii)     receiving said information from said providers, wherein said information comprises said data object; and
- (iii)    sending said information to said entity device in a form consistent with the maintained state information.

19. (canceled)

20. (currently amended)      The method of claim 18, wherein step (2) comprises the steps of:

- (i) identifying one or more modification events representative of said data object, wherein said data object is associated with a said request from said ~~entity~~ device while said ~~entity~~ device is ~~surfing~~ being used to surf a network; and
- (ii) sending said modification events to said ~~entity~~ device.

21. (currently amended) A method for delivering information to an ~~entity~~ device, comprising the steps of:

- (1) generating one or more modification events representative of a modification made to a data object;
- (2) maintaining state information on behalf of the ~~entity~~ device, wherein the state information is specification data of the device; and
- (3) forwarding said modification events to an ~~entity~~ device identified as a recipient of said modification events, wherein said modification events are forwarded in a form consistent with the maintained state information, wherein said ~~entity~~ device processes said modification events.

22. (currently amended) The method of claim 21, wherein said data object is stored at said ~~entity~~ device, and wherein said ~~entity~~ device processes said modification events so as to update said data object.

23. (original) The method of claim 21, wherein step (2) is performed during a push operation.

24. (original) The method of claim 21, wherein step (2) is performed during a sync operation.

25. (original) The method of claim 21, wherein step (2) is performed during a surf operation.

26. (original) The method of claim 21, wherein step (2) is performed during at least one of a push operation, a sync operation, and a surf operation.

27. (canceled)

28. (currently amended) The method of claim 1, wherein step (3) comprises:  
using the maintained state information to determine whether said data object has been previously delivered to the entity device.

29. (currently amended) The method of claim 21, wherein step (3) comprises:  
using the maintained state information to determine whether said one or more modification events have been previously delivered to the entity device.

30. (currently amended) A computer system for delivering information to an entity device, comprising:

a storage configured to store received state information related to the ~~entity~~  
device, wherein the state information is specification data of the device;

a processor configured to identify a data object to be delivered to an ~~entity~~ device  
in a form consistent with said state information; and

a communications interface configured to deliver said data object to the ~~entity~~  
device, comprising:

means for pushing said data object,

means for transferring said data object to the ~~entity~~ device during a sync  
operation, and

means for transferring said data object to the ~~entity~~ device in response to a  
request from said ~~entity~~ device while said ~~entity~~ device is ~~surfing~~ being used to surf a  
network.

31. (new)      The method of claim 1, wherein the device is a data processing  
device.

32. (new)      The method of claim 1, wherein the device is a data  
communications device.

33. (new)      The method of claim 1, wherein the specification data includes at  
least one of a dynamic memory specifications, a high memory specification, an available  
storage space, a screen size, a user profile, a color depth, an application on the device, a

buttons on the device, a data marker, a preference, a font, a sync type, a supported data type, a supported mime types, or a connection/network profile.

34. (new) The method of claim 14, wherein the device is a data processing device.

35. (new) The method of claim 14, wherein the device is a data communications device.

36. (new) The method of claim 14, wherein the specification data includes at least one of a dynamic memory specifications, a high memory specification, an available storage space, a screen size, a user profile, a color depth, an application on the device, a buttons on the device, a data marker, a preference, a font, a sync type, a supported data type, a supported mime types, or a connection/network profile.

37. (new) The method of claim 16, wherein the device is a data processing device.

38. (new) The method of claim 16, wherein the device is a data communications device.

39. (new) The method of claim 16, wherein the specification data includes at least one of a dynamic memory specifications, a high memory specification, an available

storage space, a screen size, a user profile, a color depth, an application on the device, a buttons on the device, a data marker, a preference, a font, a sync type, a supported data type, a supported mime types, or a connection/network profile.

40. (new)      The method of claim 18, wherein the device is a data processing device.

41. (new)      The method of claim 18, wherein the device is a data communications device.

42. (new)      The method of claim 18, wherein the specification data includes at least one of a dynamic memory specifications, a high memory specification, an available storage space, a screen size, a user profile, a color depth, an application on the device, a buttons on the device, a data marker, a preference, a font, a sync type, a supported data type, a supported mime types, or a connection/network profile.

43. (new)      The method of claim 21, wherein the device is a data processing device.

44. (new)      The method of claim 21, wherein the device is a data communications device.



45. (new)      The method of claim 21, wherein the specification data includes at least one of a dynamic memory specifications, a high memory specification, an available storage space, a screen size, a user profile, a color depth, an application on the device, a buttons on the device, a data marker, a preference, a font, a sync type, a supported data type, a supported mime types, or a connection/network profile.

46. (new)      The computer system of claim 30, wherein the device is a data processing device.

47. (new)      The computer system of claim 30, wherein the device is a data communications device.

48. (new)      The computer system of claim 30, wherein the specification data includes at least one of a dynamic memory specifications, a high memory specification, an available storage space, a screen size, a user profile, a color depth, an application on the device, a buttons on the device, a data marker, a preference, a font, a sync type, a supported data type, a supported mime types, or a connection/network profile.

49. (new)      A computer program product comprising a computer usable medium having computer readable program code means embodied in said medium for delivering information to a device, said computer readable program code means comprising:

a first computer readable program code means for enabling a processor to identify a data object to be delivered to the device;

a second computer readable program code means for enabling a processor to maintain state information on behalf of the device, wherein the state information is specification data of the device; and

a third computer readable program code means for enabling a processor to deliver said data object to the device in a form consistent with the maintained state information, comprising computer readable program code means for enabling a processor to push said data object to the device.

50. (new) A computer program product comprising a computer usable medium having computer readable program code means embodied in said medium for delivering information to an device, said computer readable program code means comprising:

a first computer readable program code means for enabling a processor to identify a data object to be delivered to the device; and

a second computer readable program code means for enabling a processor to deliver said data object to the device, comprising computer readable program code means for enabling a processor to transfer said data object to the device during a sync operation;

wherein said second computer readable program code means further comprises:

a computer readable program code means for enabling a processor to access providers for information using state information maintained on behalf of said device, wherein the state information is specification data of the device;

a computer readable program code means for enabling a processor to receive said information from said providers, wherein said information comprises said data object; and

a computer readable program code means for enabling a processor to send said information to said device in a form consistent with the maintained state information.

51. (new) A computer program product comprising a computer usable medium having computer readable program code means embodied in said medium for delivering information to an device, said computer readable program code means comprising:

a first computer readable program code means for enabling a processor to identify a data object to be delivered to the device; and

a second computer readable program code means for enabling a processor to deliver said data object to the device, comprising computer readable program code means for enabling a processor to transfer said data object to the device in response to a request from said device while said device is being used to surf a network;

wherein said second computer readable program code means further comprises:

a computer readable program code means for enabling a processor to access providers for information using state information maintained on behalf of said device, wherein the state information is specification data of the device;

a computer readable program code means for enabling a processor to receive said information from said providers, wherein said information comprises said data object; and

a computer readable program code means for enabling a processor to send said information to said device in a form consistent with the maintained state information.